

**CITY COUNCIL AGENDA ITEM**  
CITY OF SHORELINE, WASHINGTON

<b>AGENDA TITLE:</b>	Authorize the City Manager to Enter into an Agreement with TruGreen Landcare in an Amount of \$461,192 for Right-of-way Landscape Services
<b>DEPARTMENT:</b>	Public Works Department
<b>PRESENTED BY:</b>	Mark Relph, Public Works Director Dan Repp, Public Works Utilities & Operations Manager
<b>ACTION:</b>	<input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution <input checked="" type="checkbox"/> Motion <input type="checkbox"/> Discussion <input type="checkbox"/> Public Hearing

**PROBLEM/ISSUE STATEMENT:**

Each year, the City uses contract services to perform right-of-way (ROW) landscaping within the City of Shoreline. On May 31, 2014, the City's prior contractor, TruGreen Landcare, canceled their contract with the City for this service. Thus, a new contract bid was required. The City received two bid proposals, and the low bidder was TruGreen Landcare. This proposed contract with TruGreen Landcare is for the remainder of 2014 with the option to renew for two (2) additional one (1) year terms.

The contract provides all the labor and equipment needed to perform all the landscaping tasks required by the City. The work in the contract includes, but is not limited to, mowing, weed removal, liter removal, pruning, trimming, and sweeping and blowing of parking strips, tree wells, sidewalk amenity strips, roadway medians on approximately 60 curb miles of arterial (including Aurora Avenue N) and collector streets. The vegetation along sidewalks will be trimmed back flush with the back of the sidewalk and a minimum height of eight (8) feet above the walk ways will be maintained. The work also includes mowing, liter removal, weed removal, plus line trimming and removal of the cut grasses from specific beautification areas and traffic circles. All landscaping beds will also have new mulch placed in them.

**RESOURCE/FINANCIAL IMPACT:**

The low bid amount from TruGreen Landcare came in at \$169,701, plus another \$10,000 for plant replacement, for a total annual cost of \$179,701. The City Council authorized \$110,273 in the 2014 Public Works Street Operations Repairs and Maintenance budget for this service. To determine the financial impact on the 2014 budget, staff has combined estimated expenditures under the existing TruGreen contract with prorated estimates from the new landscaping agreement.

Under an extension of the TruGreen contract that ended at the end of May, the City can expect to spend an estimated \$32,419 before the new TruGreen agreement is executed (by mid-June). The estimated landscaping costs for the remainder of 2014 using prorated pricing from the new agreement is \$96,790. As well, staff has included a six month proration for plant replacement in the amount of \$5000. Therefore the total

estimated cost for 2014 with plant replacement is \$134,209 (\$32,419 + \$96,790 + \$5000). Consequently, the project is approximately \$23,936 over budget. The balance of funds needed in 2014 to provide this service would be obtained from a budget transfer, coming from one-time salary savings and savings from the street light program.

For 2014, the total new contract award to TruGreen Landcare is \$101,790, which includes the \$5000 for plant replacement. If the 2015 contract extension option is exercised by the City Manager, staff will be increasing the 2015 budget allocation to reflect a total service cost of \$179,701. Likewise, this same contract amount would be budgeted for in 2016 if the second contract extension is exercised. Based on this, the total authorization for this contract is \$461,192 (\$101,790 + \$179,701 + \$179,701).

### **RECOMMENDATION**

Staff recommends that Council authorize the City Manager to execute an Agreement for Right-of-way Landscaping Services with TruGreen Landcare for the remainder of 2014 and for contract extension options in 2015 and 2016 in the amount of \$461,192.

Approved By:           City Manager ***DT***   City Attorney ***IS***

## **BACKGROUND**

Each year, the City uses contract services to perform ROW landscaping within the City of Shoreline. On May 31, 2014, the City's prior contractor, TruGreen Landcare, canceled their contract with the City for this service. Thus, a new contract bid was required. The contracted service includes mowing, weed removal, liter removal, pruning, trimming, edging, chemical application (when directed), and the sweeping and blowing of parking strips, tree wells, and sidewalks on approximately 60 curb miles of arterial and collector streets.

## **DISCUSSION**

The ROW Landscaping Services contract is written to provide the City Council flexibility with how much to spend, if any, for chemical vegetation control practices. The contract has three (3) schedules: chemical use (Schedule A), limited herbicide use (Schedule B), and chemical use on all areas except where prohibited, such as areas near water (Schedule C). The following summarizes what is included in the three schedules:

Schedule A - Base Bid (no chemical application)

- Streets
- Beautification areas (City gateways and planter sites)
- Aurora Avenue N and adjacent street locations
- Traffic circle locations
- Bio-retention and subsurface water features

Schedule B – Limited Use of Chemical Herbicide

- Herbicide use on center medians (islands and beds)

Schedule C – Use of Chemical Herbicide on all Locations Except the Bio-Retention and Subsurface Water Features.

Attachment A to this staff report contains the details for Schedules A, B, and C, including:

- the location of each area to be maintained
- the required frequency of maintenance
- when and where herbicides can be applied

In addition to the landscaping services defined in Schedules A, B, and C, the contract provides hourly rates to perform landscaping services on case-by-case basis. Staff anticipates using the hourly services for ROW revegetation and plant replacement in areas with significant plant loss. Staff has added a \$10,000 line item to the service cost to pay for revegetation and plant replacement services. The revegetation and plant replacement line item amount is not a contract obligation and will only be used as needs arise.

## FINANCIAL IMPACT

The city received two (2) sealed bids for this service, one from TruGreen Landcare and the other from the Total Landscape Corporation. After reviewing both of the bids and checking references, the apparent low bidder is TruGreen Landcare with a bid amount of \$169,701.00 for annual services (Schedule A). The bid results are presented in Table 1 below. This contract has an option for two (2) additional one (1) year terms. Each year the contract amount may change based on contractor labor rates or location or scope changes.

Table 1. Bid Tabulation Summary

	TruGreen Landcare	Total Landscape Corporation
Schedule A - Base Bid	\$169,701.00	\$251,996.00
Schedule B - Alternate 1	-\$2,840.00	-\$27,938.00
Schedule C - Alternate 2	-\$7,199.00	-\$11,575.00
Project cost using chemical control methods	\$159,662.00	\$212,483.00

The City Council authorized \$110,273 in the 2014 Public Works Street Operations Repairs and Maintenance budget for this service. To determine the financial impact on the 2014 budget, staff has combined estimated expenditures under the existing TruGreen contract with prorated estimates from the new landscaping agreement.

Under the TruGreen contract that was just terminated at the end of May, the City can expect to spend an estimated \$32,419 before the new TruGreen agreement is executed (by mid-June). The estimated landscaping costs for the remainder of 2014 using prorated pricing from the new agreement is \$96,790. As well, staff has also included a six month proration for plant replacement in the amount of \$5000. Therefore the total estimated cost for 2014 with plant replacement is \$134,209 (\$32,419 + \$96,790 + \$5000). Consequently, the project is approximately \$23,936 over budget. The balance of funds needed in 2014 to provide this service would be obtained from a budget transfer, coming from one-time salary savings and savings from the street light program.

### **EXPENDITURES**

Right-of-way Landscape Services (Schedule A):	\$129,209
Right-of-way Revegetation & Plant Replacement:	\$5,000
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Total 2014 Cost	\$134,209

## **REVENUE**

Street Operations Repairs and Maintenance	\$110,273
2014 Budget Transfer*	\$23,936
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Total 2014 Revenue	\$134,209
Project Balance (Revenue - Expenditures)	\$0

\*As noted above, as the project is underfunded by \$23,936, the required funds will be obtained from one-time salary savings in the Street Fund and savings from the street light program allocated under Traffic Services in the General Fund. No budget increase is needed for 2014, but a transfer of \$23,936 from Traffic Services to Street Operations will be needed for this contract. The required Budget Amendment needed to transfer between the two funds will be submitted to the City Council during the next Budget Amendment Request action.

For 2014, the total new contract award to TruGreen Landcare is \$101,790, which includes the \$5000 for plant replacement. If the 2015 contract extension option is exercised by the City Manager, staff will be increasing the 2015 budget allocation to reflect a total service cost of \$179,701. Likewise, this same contract amount would be budgeted for in 2016 if the second contract extension is exercised. Based on this, the total authorization for this contract is \$461,192 (\$101,790 + \$179,701 + \$179,701).

### **FUTURE CONSIDERATIONS**

The cost of ROW landscaping services has increased substantially as evidenced by the cost of this new contract agreement. Between now and the end of 2015, staff will be exploring alternative models for ROW landscaping and will make a recommendation to Council on how to best provide this service and manage this cost for the long-term. If there are alternatives that provide more value to the City than continuing with this contract, the final contract extension will not be exercised.

### **RECOMMENDATION**

Staff recommends that Council authorize the City Manager to execute an Agreement for Right-of-way Landscaping Services with TruGreen Landcare for the remainder of 2014 and for contract extension options in 2015 and 2016 in the amount of \$461,192.

### **ATTACHMENTS**

Attachment A - Individual Bid Schedules with Location and Frequency of Work

**ATTACHMENT A - Individual Bid Schedules with Location and Frequency of Work**

**Schedule A – Mechanical and Hand Vegetation Control Methods (no herbicides)**

Mechanical and hand vegetation control methods (no herbicides) will be used at the locations shown in the following Schedule A tables.

**Schedule A - Street Locations**

ITEM #	STREET	LOCATION	FREQUENCY
1	25 <sup>th</sup> Ave NE	NE 150 <sup>th</sup> St to N 168 <sup>th</sup> St	3 times per year
2	15 <sup>th</sup> Ave NE	NE Ballinger Way to NE 145 <sup>th</sup> St	3 times per year
3	Ballinger Ave NE	25 <sup>th</sup> Ave NE to 15 <sup>th</sup> Ave NE	3 times per year
4	I-5/145 <sup>th</sup> /5 <sup>th</sup> Ave	From 5 <sup>th</sup> Ave to I-5 on 145 <sup>th</sup> (maintain grass area on both sides of trail to fence line)	3 times per year
5	5 <sup>th</sup> Ave NE	NE 145 <sup>th</sup> St to NE 175 <sup>th</sup> St	3 times per year
6	Meridian Ave N	N 145 <sup>th</sup> St to N 205 <sup>th</sup> St	3 times per year
7	Freemont Ave N	N 165 <sup>th</sup> St to N 175 <sup>th</sup> St	3 times per year
8	Dayton Ave N	N 172 <sup>nd</sup> St to Carlyle Hall Rd N	3 times per year
9	Dayton Ave N	St. Luke Pl to N 172 <sup>nd</sup> St	3 times per year
10	N 172 <sup>nd</sup> St	Dayton Ave N to Freemont Ave N	3 times per year
11	Greenwood Ave N	N 145 <sup>th</sup> St to N 155 <sup>th</sup> St (West Side) to fence	3 times per year
12	3 <sup>rd</sup> Ave NW	NW 176 <sup>th</sup> St to NW 205 <sup>th</sup> St	3 times per year
13	8 <sup>th</sup> Ave NW	NW Richmond Beach Road to NW 195 <sup>th</sup>	3 times per year
14	20 <sup>th</sup> Ave NW	NW 195 <sup>th</sup> St to NW 202 <sup>nd</sup> St	3 times per year
15	N 145 <sup>th</sup> St	Bothell Way to Greenwood (North Side)	3 times per year
16	NE / N 155 <sup>th</sup> St	15 <sup>th</sup> Ave NE to Westminster Ave N	3 times per year
17	N 160 <sup>th</sup> St	Aurora Ave N to Dayton Ave N	3 times per year
18	I-5 On/Off Ramps at N/NE 175 <sup>th</sup> St	I-5 ON/OFF Ramps - both the east & west sides of the I-5 freeway On/Off Ramps including entire hill sides (grass areas).	3 times per year
19	NE / N 175 <sup>th</sup> St	15 <sup>th</sup> Ave NE to Fremont Ave N	3 times per year
20	NE / N 185 <sup>th</sup> St	10 <sup>th</sup> Ave NE to Fremont Ave N	3 times per year
21	N/NW Richmond Beach Road	Fremont Ave N to 15 <sup>th</sup> Ave NW	3 times per year
22	NW 195 <sup>th</sup> St	15 <sup>th</sup> Ave NW to 20 <sup>th</sup> Ave NW	3 times per year
23	NW 196 <sup>th</sup> St	20 <sup>th</sup> Ave NW to 24 <sup>th</sup> Ave NW	3 times per year
24	N 200 <sup>th</sup> St	Meridian Ave N to Aurora Ave N	3 times per year
25	Westminster Ave N	N 145 <sup>th</sup> St to Aurora Ave N	3 times per year
26	N / NW 205 <sup>th</sup> St	Meridian Ave N to 3 <sup>rd</sup> Ave NW	3 times per year

### Schedule A – Beautification Areas (gateways and planters)

ITEM #	LOCATION	FREQUENCY
1	Meridian Ave N & N 205 <sup>th</sup> St (Southwest Corner)	3 times per year
2	Aurora Ave N & N 205 <sup>th</sup> St (Southwest Corner)	3 times per year
3	NE 195 <sup>th</sup> St & I-5 (West & East ends of Pedestrian Overpass)	3 times per year
4	N 145 <sup>th</sup> St & 5 <sup>th</sup> Ave NE (Northeast Corner)	3 times per year
5	NE 178 <sup>th</sup> St & 24 <sup>th</sup> Ave NE (Southeast Corner)	3 times per year

### Schedule A - Aurora Ave N and Adjacent Street Locations

ITEM #	STREET	LOCATION	FREQUENCY
1	Aurora Ave N	N 145th St to N 155th St All Planter beds on East, Center, and West side including all c-curb extensions	Bi-Monthly
2	Aurora Ave N	N 155th St to N 165th St All Planter beds on East, Center, and West side including all c-curb extensions	Bi-Monthly
3	Aurora Ave N	N 165th St to N 175th St All Planter beds on East, Center, and West side including all c-curb extensions	Bi-Monthly
4	Aurora Ave N	N 175th St to N 185th St All Planter beds on East, Center, and West side including all c-curb extensions	Bi-Monthly
5	Aurora Ave N	N 185th St to 19290 Aurora Ave N (YMCA) All Planter beds on East, Center, and West side including all c-curb extensions	Bi-Monthly
6	N 152 <sup>nd</sup> St	Planter Beds on the North and South sides apx. 325' to the East	Bi-Monthly
7	N 155 <sup>th</sup> St	Planter Beds on the North and South sides apx. 200' to the East	Bi-Monthly
8	N 155 <sup>th</sup> St	Planter Beds on the North and South sides and clean center island apx 530' west to Westminster Way N	Bi-Monthly
9	N 160 <sup>th</sup> St	Sidewalk & right of way on the North and South sides apx 165' to East to InterUrban Trail	Bi-Monthly
10	N 160 <sup>th</sup> St	Planter Beds on the North and South sides apx 550' to the West	Bi-Monthly
11	N 165 <sup>th</sup> St	Planter Beds on the North and South side apx 270' East to InterUrban Trail	Bi-Monthly
12	N 167 <sup>th</sup> St	Planter Beds on the North and South sides apx 330' east to Interurban Trail	Bi-Monthly
13	N 170 <sup>th</sup> St	Planter Beds and Right of Way on North and South sides' apx. 340' to the West	Bi-Monthly
14	Ronald PI N	Planter Beds on West side apx. 188' to Aurora Rents North Gate	Bi-Monthly
15	N 175 <sup>th</sup> St	Planter Beds on North, Center and South side apx 800' to the East (includes bed behind sidewalk in front of Grease Monkey)	Bi-Monthly

ITEM #	STREET	LOCATION	FREQUENCY
16	N 175 <sup>th</sup> St	Planter Beds on North, Center and South side apx. 300' to the West	Bi-Monthly
17	N 182 <sup>nd</sup> St	Planter Beds on North side apx. 200' to the West	Bi-Monthly
18	N 185 <sup>th</sup> St	Planter Beds & Behind Sidewalk Planter Bed (140' x 40') on the south side, center c-curbing, and planter Beds on the North side apx. 250' to the West	Bi-Monthly
19	N 185 <sup>th</sup> St	Planter Beds on North and South Side, and c-curbing apx. 595' east to Stone Ave N	Bi-Monthly
20	Firlands Way N	Planter Beds on the Southside & Center islands apx. 80' to the Northwest	Bi-Monthly
21	N 192 <sup>nd</sup> St	SW Corner (Planter Beds Area 140' X 140' - Education Center)	Bi-Monthly
22	N 192 <sup>nd</sup> St	Aurora Ave N West to Firlands Way N, North and South Side of Street	Bi-Monthly
23	N 192 <sup>nd</sup> St	Planter beds on North and South sides, center island, and c-curbing apx. 500' East to Interurban Trail	Bi-Monthly
24	N 175 <sup>th</sup> St.	Planter beds North side, South side, and Center Island/planter beds from 3rd Ave NE to 300' west of Corliss Ave N. Include grass areas behind sidewalk and green hand rail on north side of street.	Monthly

### Schedule A – Traffic Circle Locations

ITEM #	LOCATION	FREQUENCY
1	10 <sup>th</sup> Ave NE / NE 170 <sup>th</sup> St	2-times per year
2	12 <sup>th</sup> Ave NE / NE 152 <sup>nd</sup> St	2-times per year
3	12 <sup>th</sup> PI NE / NE 170 <sup>th</sup> St	2-times per year
4	16 <sup>th</sup> Ave NE / NE 192 <sup>nd</sup> St	2-times per year
5	17 <sup>th</sup> Ave NE / NE 146 <sup>th</sup> St	2-times per year
6	17 <sup>th</sup> Ave NE / NE 147 <sup>th</sup> St	2-times per year
7	17 <sup>th</sup> Ave NE / NE 148 <sup>th</sup> St	2-times per year
8	18 <sup>th</sup> Ave NW / NW 201 <sup>st</sup> St	2-times per year
9	1 <sup>st</sup> Ave NE / NE 180 <sup>th</sup> St	2-times per year
10	22 <sup>nd</sup> Ave NE / NE 170 <sup>th</sup> St	2-times per year
11	27 <sup>th</sup> Ave NE / NE 150 <sup>th</sup> St	2-times per year
12	27 <sup>th</sup> Ave NE / NE 155 <sup>th</sup> St	2-times per year
13	27 <sup>th</sup> Ave NE / NE 160 <sup>th</sup> St	2-times per year
14	28 <sup>th</sup> Ave NE / NE 160 <sup>th</sup> St	2-times per year
15	3 <sup>rd</sup> Ave NE / NE 174 <sup>th</sup> St	2-times per year
16	3 <sup>rd</sup> Ave NW / NW 185 <sup>th</sup> St	2-times per year
17	4 <sup>th</sup> Ave NE / NE 170 <sup>th</sup> St	2-times per year



18	8 <sup>th</sup> Ave NE / NE 160 <sup>th</sup> St	2-times per year
19	8 <sup>th</sup> Ave NE / NE Serpentine Pl	2-times per year
20	Corliss Ave N / N 192 <sup>nd</sup> St	2-times per year
21	Corliss Ave N / N 194 <sup>th</sup> St	2-times per year
22	Densmore Ave N / N 157 <sup>th</sup> St	2-times per year
23	Evanston Ave N / N 148 <sup>th</sup> St	2-times per year
24	Interlake Ave N / N 160 <sup>th</sup> St	2-times per year
25	Linden Ave N / N 163 <sup>rd</sup> St	2-times per year
26	Linden Ave NW / NW 198 <sup>th</sup> St	2-times per year
27	Midvale Ave N / N 160 <sup>th</sup> St	2-times per year
28	Stone Ave N / N 167 <sup>th</sup> St	2-times per year
29	Stone Ave N / N 183 <sup>rd</sup> St	2-times per year
30	Wallingford Ave N / N 180 <sup>th</sup> St	2-times per year
31	Wallingford Ave N / N 183 <sup>rd</sup> St	2-times per year
32	Wallingford Ave N / N 192 <sup>nd</sup> St	2-times per year

### Schedule A - Bio-Retention and Subsurface Water Features

ITEM #	ADJACENT ADDRESS	LOCATION DETAILS	FREQUENCY	TYPE
1	18821 (Park & Ride)	225' South of N 192nd St	Bi-Monthly	Bioretention w/conc. Dams
2	18821 (Park & Ride)	375' South of N 192nd St	Bi-Monthly	Bioretention w/conc. Dams
3	18821 (Park & Ride)	520' South of N 192nd St	Bi-Monthly	Filterra
4	18821 (Park & Ride)	645' South of N 192nd St	Bi-Monthly	Filterra
5	18815 (Sea. Home Appl.)	850' South of N 192nd St	Bi-Monthly	Bioretention w/conc. Dams
6	18811 (Benjamin Moore)	935' South of N 192nd St	Bi-Monthly	Filterra
7	18551 (Macpherson Bldg.)	1125' South of N 192nd St	Bi-Monthly	Filterra
8	18325 (Fred Meyer)	475' South of N 185th St	Bi-Monthly	Bioretention
9	18217 (Auto Zone)	605' South of N 185th St	Bi-Monthly	Bioretention (Rip rap rock pit)
10	18217 (Auto Zone)	670' South of N 185th St	Bi-Monthly	Bioretention (Rip rap rock pit)
11	18041 (Darrell's Tav.)	85' South of N 182nd St	Bi-Monthly	Bioretention
12	18025 (O'Reilly Auto)	175' South of N 182nd St	Bi-Monthly	Bioretention
13	18005 (Highland Ice)	340' South of N 182nd St	Bi-Monthly	Bioretention
14	17935 (Deseret Ind.)	545' South of N 182nd St	Bi-Monthly	Bioretention
15	17839 (Ronald Church)	665' South of N 182nd St	Bi-Monthly	Bioretention
16	17839 (Ronald Church)	745 South of N 182nd St	Bi-Monthly	Bioretention

ITEM #	ADJACENT ADDRESS	LOCATION DETAILS	FREQUENCY	TYPE
17	17545 (Doug's Cadillac)	875' South of N 182nd St	Bi-Monthly	Bioretension
18	17545 (Doug's Cadillac)	995' South of N 182nd St	Bi-Monthly	Bioretension
19	17545 (Doug's Cadillac)	1100' South of N 182nd St	Bi-Monthly	Bioretension
20	17545 (Doug's Cadillac)	1250' South of N 182nd St	Bi-Monthly	Bioretension
21	17525 (Fire Station 61)	1460' South of N 182nd St	Bi-Monthly	Bioretension
22	17505 (Valero Gas)	1665' South of N 182nd St	Bi-Monthly	Bioretension
23	17255 (Shell Gas)	100' South of N 175th St	Bi-Monthly	Bioretension
24	17225 (Carter Subaru)	295' South of N 175th St	Bi-Monthly	Bioretension
25	17219 (Carter Tire&Serv.)	585' South of N 175th St	Bi-Monthly	Bioretension
26	17203 (under const.)	645' South of N 175th St	Bi-Monthly	Bioretension
27	17001 (Chuck O. Kia)	1160' South of N 175th St	Bi-Monthly	Bioretension
28	17001 (Chuck O. Kia)	1225' South of N 175th St	Bi-Monthly	Bioretension
29	16731 (M Motors)	410' South of N 170th St	Bi-Monthly	Bioretension
30	16715 (THS Bldg.)	520' South of N 170th St	Bi-Monthly	Bioretension
31	16503 ( UHAUL)	1075' South of N 170th St	Bi-Monthly	Bioretension
32	16526 (Shoreline motel)	300' North of N 165th St	Bi-Monthly	Bioretension
33	16708 (Drift On Inn)	85' North of N 167th St	Bi-Monthly	Bioretension
34	16900 (Vacant lot)	560' North of N 167th St	Bi-Monthly	Bioretension
35	17010 (Cash Amer. Pawn)	780' North of N 167th St	Bi-Monthly	Bioretension
36	17212 (Garden Center)	1280' North of N 167th St	Bi-Monthly	Bioretension
37	17212 (Garden Center)	1320' North of N 167th St	Bi-Monthly	Bioretension
38	17212 (Garden Center)	1410' North of N 167th St	Bi-Monthly	Bioretension
39	17212 (Garden Center)	1440' North of N 167th St	Bi-Monthly	Bioretension
40	17460 (Aurora Rents)	1590' North of N 167th St	Bi-Monthly	Bioretension
41	17460 (Aurora Rents)	1620 North of N 167th St	Bi-Monthly	Bioretension
42	17460 (Aurora Rents)	1750' North of N 167th St	Bi-Monthly	Bioretension
43	17460 (Aurora Rents)	1825' North of N 167th St	Bi-Monthly	Bioretension
44	18528 (Sky Nursery)	440' North of N 185th St	Bi-Monthly	Filterra
45	18528 (Sky Nursery)	640' North of N 185th St	Bi-Monthly	Filterra
46	18528 (Sky Nursery)	780' North of N 185th St	Bi-Monthly	Filterra
47	18820 (Anderson Bldg.)	915' North of N 185th St	Bi-Monthly	Bioretension
48	18820 (Anderson Bldg.)	1225' North of N 185th St	Bi-Monthly	Filterra
49	19022 (Rat City Roller)	1345' North of N 185th St	Bi-Monthly	Bioretension conc. Dams
50	19022 (Rat City Roller)	1475' North of N 185th St	Bi-Monthly	Filterra

ITEM #	ADJACENT ADDRESS	LOCATION DETAILS	FREQUENCY	TYPE
51	19022 (Rat City Roller)	1575' North of N 185th St	Bi-Monthly	Bioretension w/conc. Dams
52	1108 N 185th St (Dunn Lumber)	230' East of Aurora Ave N - north side	Bi-Monthly	Filterra
53	1108 N 185th St (Dunn Lumber)	210' East of Aurora Ave N - north side	Bi-Monthly	Filterra
54	1108 N 185th St (Dunn Lumber)	160' East of Aurora Ave N - north side	Bi-Monthly	Filterra
55	1133 N 185th St (Bartell)	135' East of Aurora Ave N - south side	Bi-Monthly	Filterra
56	1133 N 185th St (Bartell)	215' East of Aurora Ave N - south side	Bi-Monthly	Filterra
57	1133 N 185th St (Bartell)	225' East of Aurora Ave N - south side	Bi-Monthly	Filterra
58	18413 Aurora Ave N	150' West of Aurora Ave N - south side	Bi-Monthly	Filterra
59	18413 Aurora Ave N	40' West of Aurora Ave N - south side	Bi-Monthly	Filterra

### Schedule B – Limited Use of Chemical Herbicide

Herbicides will be applied only at the locations shown in the following Schedule B table.

### Schedule B - Center Medians (Islands & Beds)

ITEM #	STREET	LOCATION	FREQUENCY
1	Aurora Ave N	N 145th St to N 155th St All Center Planter beds	Bi-Monthly
2	Aurora Ave N	N 155th St to N 165th St All Center Planter beds	Bi-Monthly
3	Aurora Ave N	N 165th St to N 175th St All Center Planter beds	Bi-Monthly
4	Aurora Ave N	N 175th St to N 185th St All Center Planter beds	Bi-Monthly
5	Aurora Ave N	N 185th St to 19290 Aurora Ave N (YMCA) All Center Planter beds	Bi-Monthly
6	N 155 <sup>th</sup> St	Center Island apx 530' west to Westminster Way N	Bi-Monthly
7	N 175 <sup>th</sup> St	Center Planter Beds apx 800' to the East	Bi-Monthly
8	N 175 <sup>th</sup> St	Center Island apx. 300' to the West	Bi-Monthly
9	Firlands Way N	Center Islands apx. 80' to the Northwest	Bi-Monthly

10	N 175 <sup>th</sup> St.	Planter beds Center Island/planter beds from 3rd Ave NE to 300' west of Corliss Ave N.	Monthly
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**Schedule C – Use of Chemical Herbicide on all locations except the Bio-Retention and Subsurface Water Features**

Herbicides will be applied at the locations shown in the following Schedule C tables.

**Schedule C - Street Locations**

ITEM #	STREET	LOCATION	FREQUENCY
1	25 <sup>th</sup> Ave NE	NE 150 <sup>th</sup> St to N 168 <sup>th</sup> St	3 times per year
2	15 <sup>th</sup> Ave NE	NE Ballinger Way to NE 145 <sup>th</sup> St	3 times per year
3	Ballinger Ave NE	25 <sup>th</sup> Ave NE to 15 <sup>th</sup> Ave NE	3 times per year
4	5 <sup>th</sup> Ave NE	I-5 ON/OFF Ramp @ NE 145 <sup>th</sup> St	3 times per year
5	5 <sup>th</sup> Ave NE	NE 145 <sup>th</sup> St to NE 175 <sup>th</sup> St	3 times per year
6	Meridian Ave N	N 145 <sup>th</sup> St to N 205 <sup>th</sup> St	3 times per year
7	Freemont Ave N	N 165 <sup>th</sup> St to N 175 <sup>th</sup> St	3 times per year
8	Dayton Ave N	N 172 <sup>nd</sup> St to Carlyle Hall Rd N	3 times per year
9	Dayton Ave N	St. Luke Pl to N 172 <sup>nd</sup> St	3 times per year
10	N 172 <sup>nd</sup> St	Dayton Ave N to Freemont Ave N	3 times per year
11	Greenwood Ave N	N 145 <sup>th</sup> St to N 155 <sup>th</sup> St (West Side) to fence	3 times per year
12	3 <sup>rd</sup> Ave NW	NW 176 <sup>th</sup> St to NW 205 <sup>th</sup> St	3 times per year
13	8 <sup>th</sup> Ave NW	NW Richmond Beach Road to NW 195 <sup>th</sup>	3 times per year
14	20 <sup>th</sup> Ave NW	NW 195th St to NW 202nd St	3 times per year
15	N 145th St	Bothell Way to Greenwood (North Side)	3 times per year
16	NE / N 155 <sup>th</sup> St	15 <sup>th</sup> Ave NE to Westminster Ave N	3 times per year
17	N 160th St	Aurora Ave N to Dayton Ave N	3 times per year
18	I-5 On/Off Ramps at N/NE 175th St	I-5 ON/OFF Ramps - both the east & west sides of the I-5 freeway On/Off Ramps including entire hill sides (grass areas).	3 times per year
19	NE / N 175 <sup>th</sup> St	15 <sup>th</sup> Ave NE to Fremont Ave N	3 times per year
20	NE / N 185 <sup>th</sup> St	10 <sup>th</sup> Ave NE to Fremont Ave N	3 times per year
21	N/NW Richmond Beach Road	Fremont Ave N to 15TH Ave NW	3 times per year
22	NW 195th St	15th Ave NW to 20th Ave NW	3 times per year
23	NW 196th St	20th Ave NW to 24th Ave NW	3 times per year
24	N 200 <sup>th</sup> St	Meridian Ave N to Aurora Ave N	3 times per year

25	Westminster Ave N	N 145 <sup>th</sup> St to Aurora Ave N	3 times per year
26	N / NW 205 <sup>th</sup> St	Meridian Ave N to 3 <sup>rd</sup> Ave NW	3 times per year

### Schedule C - Beautification Areas (gateways and planters)

ITEM #	LOCATION	FREQUENCY
1	Meridian Ave N & N 205 <sup>th</sup> St (Southwest Corner)	3 times per year
2	Aurora Ave N & N 205 <sup>th</sup> St (Southwest Corner)	3 times per year
3	NE 195 <sup>th</sup> St & I-5 (West & East ends of Pedestrian Overpass)	3 times per year
4	N 145 <sup>th</sup> St & 5 <sup>th</sup> Ave NE (Northeast Corner)	3 times per year
5	NE 178 <sup>th</sup> St & 24 <sup>th</sup> Ave NE (Southeast Corner)	3 times per year

### Schedule C- Aurora Ave N and Adjacent Street Locations

ITEM #	STREET	LOCATION	FREQUENCY
1	Aurora Ave N	N 145th St to N 155th St All Planter beds on East, and West sides	Bi-Monthly
2	Aurora Ave N	N 155th St to N 165th St All Planter beds on East and West sides	Bi-Monthly
3	Aurora Ave N	N 165th St to N 175th St All Planter beds on East and West sides	Bi-Monthly
4	Aurora Ave N	N 175th St to N 185th St All Planter beds on East and West sides	Bi-Monthly
5	Aurora Ave N	N 185th St to 19290 Aurora Ave N (YMCA) All Planter beds on East and West sides	Bi-Monthly
6	N 152 <sup>nd</sup> St	Planter Beds on the North and South sides apx. 325' to the East	Bi-Monthly
7	N 155 <sup>th</sup> St	Planter Beds on the North and South sides apx. 200' to the East	Bi-Monthly
8	N 155 <sup>th</sup> St	Planter Beds on the North and South sides	Bi-Monthly
9	N 160 <sup>th</sup> St	Sidewalk & right of way on the North and South sides apx 165' to East to InterUrban Trail	Bi-Monthly
10	N 160 <sup>th</sup> St	Planter Beds on the North and South sides apx 550' to the West	Bi-Monthly
11	N 165 <sup>th</sup> St	Planter Beds on the North and South side apx 270' East to InterUrban Trail	Bi-Monthly
12	N 167 <sup>th</sup> St	Planter Beds on the North and South sides apx 330' east to Interurban Trail	Bi-Monthly
13	N 170 <sup>th</sup> St	Planter Beds and Right of Way on North and South sides apx. 340' to the West	Bi-Monthly
14	Ronald Pl N	Planter Beds on West side apx. 188' to Aurora Rents North Gate	Bi-Monthly

ITEM #	STREET	LOCATION	FREQUENCY
15	N 175 <sup>th</sup> St	Planter Beds on North and South side apx 800' to the East (includes bed behind sidewalk in front of Grease Monkey)	Bi-Monthly
16	N 175 <sup>th</sup> St	Planter Beds on North and South side apx. 300' to the West	Bi-Monthly
17	N 182 <sup>nd</sup> St	Planter Beds on North side apx. 200' to the West	Bi-Monthly
18	N 185 <sup>th</sup> St	Planter Beds & Behind Sidewalk Planter Bed (140' x 40') on the south side and planter Beds on the North side apx. 250' to the West	Bi-Monthly
19	N 185 <sup>th</sup> St	Planter Beds on North and South Side, apx. 595' east to Stone Ave N	Bi-Monthly
20	Firlands Way N	Planter Beds on the Southside apx. 80' to the Northwest	Bi-Monthly
21	N 192 <sup>nd</sup> St	SW Corner (Planter Beds Area 140' X 140' - Education Center)	Bi-Monthly
22	N 192 <sup>nd</sup> St	Aurora Ave N West to Firlands Way N, North and South Side of Street	Bi-Monthly
23	N 192 <sup>nd</sup> St	Planter beds on North and South sides, apx. 500' East to Interurban Trail	Bi-Monthly
24	N 175 <sup>th</sup> St.	Planter beds North and South side from 3rd Ave NE to 300' west of Corliss Ave N. Include grass areas behind sidewalk and green hand rail on north side of street.	Monthly